

WHAT IS CLAIMED

1. A mixing and stirring device for attachment to a kitchen appliance electric mixer, comprising:
a shaft with a locking jig at a first end, wherein the locking jig fits into a receptacle of the kitchen appliance electric mixer, with an auger stirring head at a second end, wherein the auger stirring head is substantially cylindrical shaped and extends laterally from the shaft, and wherein the auger stirring head includes twisted concave surfaces on anti-parallel surfaces forming a set of blade edges.
2. The device of claim 1, wherein the angular rotation of the twisted concave surfaces is about 20 degrees from the axis of the shaft.
3. The device of claim 1, wherein the shaft has a triangular, rectangular, or circular cross-section.
4. The device of claim 3, wherein the shaft is solid or hollow.
5. The device of claim 1, wherein the kitchen appliance electric mixer rotates the mixing and stirring device in food and wherein the twisted concave surfaces generate an uplifting stirring movement and the blade edges cut any solids.
6. A mixing and stirring device for a kitchen appliance electric mixer, comprising:
a shaft with a locking jig at a first end and a tear drop stirring head at a second end, wherein the locking jig fits into a receptacle of the kitchen appliance electric mixer, wherein the tear drop stirring head rotates when driven by the kitchen appliance electric mixer, and wherein the tear drop stirring head stirs, cuts, crushes, and/or breaks up any solid food content.
7. The device of claim 6, wherein the shaft has a triangular, rectangular, or circular cross-section.

8. The device of claim 6, wherein the surface area of the tear drop stirring head is less than the surface area of a teaspoon to avoid a vortex when the mixing and stirring device is rotated in a high viscosity fluid.

9. The device of claim 7, wherein the shaft is solid or hollow.

10. A hand mixing and stirring device, comprising:
a shaft with an auger stirring head, wherein the auger stirring head is substantially cylindrical shaped and extends laterally from the shaft, wherein the auger stirring head includes twisted concave surfaces on anti-parallel surfaces forming a set of blade edges.

11. The device of claim 10, wherein the shaft is solid or hollow.

12. The device of claim 10, wherein the shaft has a triangular, rectangular, or circular cross-section.

13. The device of claim 10, wherein the device is made of disposable materials.